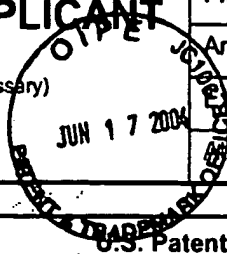


Substitute for form 1449/APTO (modified)		Application Number	10/723321
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 4		Filing Date	November 26, 2003
		First Named Inventor	Shaw, David G.
		Art Unit	1762
		Examiner Name	Unknown <i>M.L. Padgett</i>
		Attorney Case Number	56770US035



U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
<i>AP</i>	A1	US-2,632,921	3/31/1953	Kreidl	
	A2	US-3,250,638	05/10/1966	Lassiter	
	A3	US-3,334,002	08/01/1967	Heywang	
	A4	US-3,347,697	10/17/1967	Gmitro	
	A5	US-3,549,406	12/22/1970	Ambusk	
	A6	US-3,654,532	04/04/1972	Rayburn	
	A7	US-3,855,507	12/17/1974	Hoyler	
	A8	US-3,858,977	01/07/1975	Baird et al.	
	A9	US-3,914,471	10/21/1975	Cobb et al.	
	A10	US-3,984,608	10/5/1976	Opitz	
	A11	US-3,993,811	11/23/1976	Wallis	
	A12	US-4,098,952	07/04/1978	Kelly et al.	
	A13	US-4,197,129	4/8/1980	Muroi et al.	
	A14	US-4,218,294	8/19/1980	Brack	
	A15	US-4,224,270	09/23/1980	Pears	
	A16	US-4,229,523	10/21/1980	Ohta et al.	
	A17	US-4,229,777	10/21/1980	Merrill et al.	
	A18	US-4,241,129	12/23/1980	Marton et al.	
	A19	US-4,320,437	03/16/1982	Shaw et al.	
	A20	US-4,403,464	09/13/1983	Duncan	
	A21	US-4,468,412	08/28/1984	Fujii et al.	
	A22	US-4,490,774	12/25/1984	Olson et al.	
	A23	US-4,499,520	02/12/1985	Cichanowski	
	A24	US-4,513,349	04/23/1985	Olson et al.	
	A25	US-4,515,931	05/07/1985	Olson et al.	
	A26	US-4,533,710	08/06/1985	Olson et al.	
	A27	US-4,557,944	12/10/1985	Arai et al.	
<i>AP</i>	A28	US-4,584,628	04/22/1986	Cichanowski	

*Examiner: <i>M.L. Padgett</i>	Date Considered: <i>5/5/05</i>
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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 2 of 4	Application Number	10/723321
	Filing Date	November 26, 2003
	First Named Inventor	Shaw, David G.
	Art Unit	1762
	Examiner Name	Unknown <i>Pudgett</i>
	Attorney Case Number	56770US035

U.S. Patent Documents					
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		Doc. Number-(Kind Code if Known)			
<i>MS</i>	A29	US-4,586,111	04/29/1986	Cichanowski	
	A30	US-4,613,518	09/23/1986	Ham et al.	
	A31	US-4,618,911	10/21/1986	Cichanowski et al.	
	A32	US-4,647,818	03/03/1987	Ham	
	A33	US-4,682,565	07/28/1987	Carrico	
	A34	US-4,686,112	8/11/1987	Hoffman	
	A35	US-4,696,719	09/1987	Bischoff	
	A36	US-4,722,515	02/02/1988	Ham	
	A37	US-4,728,701	03/01/1988	Jarvis et al.	
	A38	US-4,838,648	06/13/1989	Phillips et al.	
	A39	US-4,842,893	06/27/1989	Yializis et al.	
	A40	US-4,876,113	10/24/1989	Yasunaga et al.	
	A41	US-4,888,237	12/19/1989	Balloni et al.	
	A42	US-4,919,985	04/24/1990	Asai et al.	
	A43	US-4,954,371	09/04/1990	Yializis	
	A44	US-4,980,200	12/25/1990	Takahashi et al.	
	A45	US-4,981,758	01/01/1991	Chu et al.	
	A46	US-5,009,486	04/23/1991	Dobrowolski et al.	
	A47	US-5,017,430	05/21/1991	Chu et al.	
	A48	US-5,018,048	05/21/1991	Shaw et al.	
	A49	US-5,021,298	06/04/1991	Revell	
	A50	US- 5,032,138	07/26/1991	Wolfram et al.	
	A51	US-5,032,461	07/16/1991	Shaw et al.	
	A52	US-5,035,945	07/30/1991	Hart	
	A53	US-5,077,104	12/31/1991	Hunt et al.	
	A54	US-5,097,800	03/24/1992	Shaw et al.	
	A55	US-5,108,780	04/28/1992	Pitt et al.	
<i>MS</i>	A56	US-5,112,462	05/12/1992	Swisher	

*Examiner: <i>MS</i>	Date Considered: <i>5/5/95</i>
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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 3 of 4	Application Number	10/723321
	Filing Date	November 26, 2003
	First Named Inventor	Shaw, David G.
	Art Unit	1762
	Examiner Name	Unknown <i>Padgett</i>
	Attorney Case Number	56770US035

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<i>[initials]</i>	A57	US-5,114,739	5/19/1992	Culbertson et al.	
	A58	US-5,125,138	06/30/1992	Shaw et al.	
	A59	US-5,280,084	01/18/1994	Paul	
	A60	US-5,364,666	11/15/1994	Williams et al.	
	A61	US-5,376,400	12/27/1994	Goldberg et al.	
	A62	US-5,403,626	04/04/1995	Kim et al.	
	A63	US-5,440,446	8/8/1995	Shaw et al.	
	A64	US-5,512,324	4/30/1996	Paulus et al.	
	A65	US-5,512,338	4/30/96	Bianchini et al.	
	A66	US-5,571,574	11/05/1996	Misiano et al.	
	A67	US- 5,725,909	03/10/1998	Shaw et al.	
<i>[initials]</i>	A68	US- 6,231,939	05/15/2001	Shaw et al.	
	A69	US- 6,420,003	07/16/2002	Shaw et al.	
	A70	US-			
	A71	US-			
	A72	US-			
	A73	US-			

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
<i>[initials]</i>	B1	JP	57-30769	02/19/1982	<i>NO PATENT</i>	<i>Document, English</i>	<i>Abstract only</i>
	B2	JP	60-112421	06/18/1985	<i>NO</i>	<i>" "</i>	<i>Abstract only</i>
	B3	JP	58-128852 <i>or</i>	08/01/1983			<i>Abstract only</i>
	B4	JP	62-116763	05/28/1987	<i>NO Patent</i>	<i>Document English</i>	<i>Abstract only</i>
	B5	JP	63-242534	10/07/1988	<i>NO</i>	<i>" "</i>	<i>Abstract only</i>
	B6	JP	1-321687	12/27/1989	<i>NO</i>	<i>" "</i>	<i>Abstract only</i>
	B7	JP	4-182601	06/30/1992	<i>NO</i>	<i>" "</i>	<i>Abstract only</i>
<i>[initials]</i>	B8	WIPO	WO 93/12931 <i>or</i>	07/08/1993			

*Examiner: <i>[Signature]</i>	Date Considered: <i>5/5/05</i>
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	First Named Inventor	Shaw, David G.
	Art Unit	1762
	Examiner Name	Unknown Padgett
	Attorney Case Number	56770US035

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		Ctry. Code	Number-Kind Code (If known)			
<i>[initials]</i>	B9	WIPO	WO 95/10117 ✓	04/13/1995	<i>Shaw et al, Pm & part</i>	
<i>[initials]</i>	B10	WIPO	WO 98/18852 ✓	05/07/1998	<i>Shaw et al Pm & part</i>	
	B11	EP	0 360 386 ✓	03/28/90		
	B12	EP	0 429 179 A2 ✓	05/29/1991		
	B13	EP	0 475 441A ✓	03/18/1992		
	B14	EP	0 722 787 B1	07/24/1996	<i>Shaw = B9</i>	
	B15	EP	0 758 482 B1	02/19/1997	<i>Shaw = B9</i>	
<i>[initials]</i>	B16	CA	2,052,321	03/28/1992		

OTHER DOCUMENTS			
Exam. Init.	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
<i>[initials]</i>	C1	Optical Interference Coatings for Inhibiting of Counterfeiting, <i>Optica Acta</i> , 1973, Vol. 20, No. 12, pp. 925-937 <i>Dobrowol ski et al</i> <i>no month</i>	
<i>[initials]</i>	C2	The Condensed Chemical Dictionary, 9th Edition, Van Nostrand Reinhold Company, NY, pp. 80, 422, 585-586, <i>G.B. Hawley, ed.</i> <i>NO Date given</i>	
<i>[initials]</i>	C3	Hawley's Condensed Chemical Dictionary, 11th Edition, Van Nostrand Reinhold Company, NY, pp. 575, 793, <i>Sax et al, ed</i> <i>NO Date given</i>	
<i>[initials]</i>	C4	Hawley's Condensed Chemical Dictionary, 12th Edition, Van Nostrand Reinhold Company, NY, pp. 15-16, 18-19, 33-35, 487-489, 569, 970-971, 1182, 1188, <i>R. Lewis, Sr., ed</i> <i>NO Date given</i>	
<i>[initials]</i>	C5	CRC Handbook of Chemistry and Physics, 66 th Edition, pp. F-68 and F-93, <i>1985, no month</i> <i>West et al</i>	
<i>[initials]</i>	C6	Webster's New World Dictionary of American English, 3 rd College Edition, Simon and Schuster, Inc, Copyright 1988, pp. 1475-1476 <i>Neufeldt et al, ed</i> <i>no month</i>	
<i>[initials]</i>	C7	Linus Pauling, <i>College Chemistry, An Introductory Textbook of General Chemistry</i> , W.H. Freeman & Company, 1952, pp 76-79, 129-130 <i>no month</i>	
<i>[initials]</i>	C8	Grant & Hackh's Chemical Dictionary, 5 th Edition, McGraw-Hill Book Company, Copyright 1987, p. 434 <i>no month</i> <i>Grant et al, ed.</i>	
<i>[initials]</i>	C9	General College Chemistry, 8 th Edition, D. Van Nostrand Company Inc., p. 21 and 79	

No date, Sneed et al

*Examiner: <i>[Signature]</i>	Date Considered: <i>5/5/05</i>
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